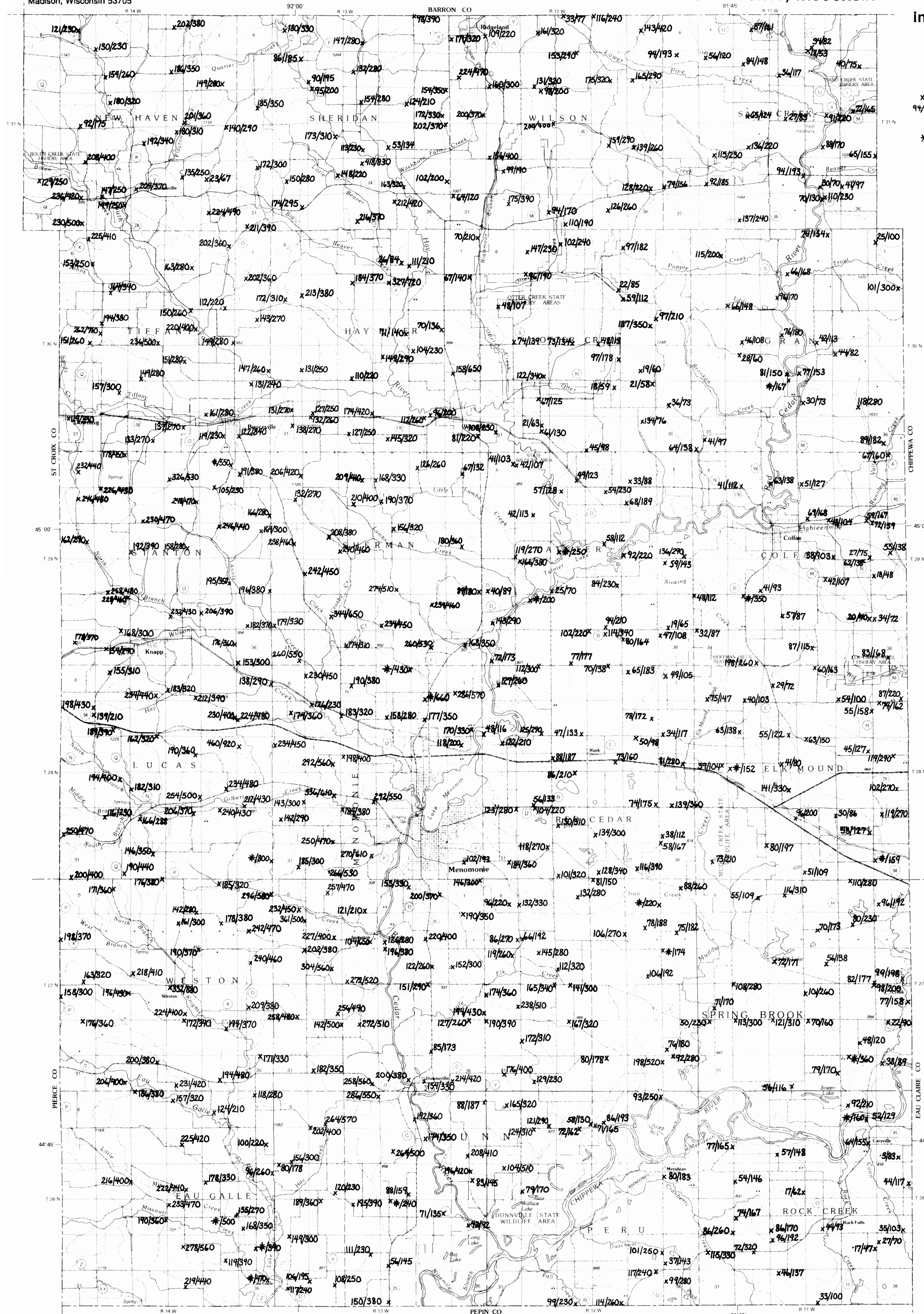


GROUNDWATER QUALITY INVESTIGATION OF DUNN COUNTY, WISCONSIN

Total Hardness/Conductivity
 in mg/L (CaCO₃) in µmhos/cm



Explanation

- x location and values of well sampled in 1986; first value listed is hardness, second value listed is conductivity
- * sample was softened; hardness value not usable

Chemical analyses by K.L. Lund, 1986-87.
 Analytical method used: EDTA titration to determine total hardness; self-contained conductivity meter to determine conductivity.
 Reproducibility: ± 5 mg/L at 0-200 mg/L for hardness; ± 2% at 50-1000 µmhos/cm for conductivity.

Compiled by I.D. Lippert, 1987
 Compilation assistance and drafting by E.C. Lawson, 1987
 Samples collected February 6, 1986 through June 26, 1986, by J.S. Wallin

A part of the Dunn County Groundwater Resource Investigation, a joint project of the Wisconsin Geological and Natural History Survey and the Dunn County Board.

Miscellaneous Paper 87-1

Plate 6

